DarTel

User guide

Please read these instructions carefully before use and keep this User Guide for future reference!

LJ-102

User Guide

LJ-102

Please read these instructions carefully before use and keep this User Guide for future reference.

Contents

I. Introduction.....	**3**
Telephone features.....	3
Function button index.....	5
II. Getting started.....	**7**
How to connect the batteries.....	7
How to connect the handset and telephone line.....	7
How to set the dial mode for your type of telephone exchange.....	8
III. Using the telephone.....	**9**
How to set the display contrast.....	9
How to set date and time.....	10
Ringer volume control.....	11
How to select ringer melody.....	11
2-way speaker function.....	12
How to make a call.....	12
How to receive a call.....	13
OUT memory.....	14
How to delete the OUT number.....	15
Redial function.....	15
Autoredial function.....	16
Hold function.....	16
Two touch dial memory.....	17
Flash function.....	18
How to lock telephone numbers.....	19
Alarm function.....	19
“No disturb” function.....	20
Calculator.....	21
STEAL function.....	22
IV. Clip (Caller ID) – Calling line identification presentation.....	**23**
How to review Clip numbers.....	24
How to delete Clip numbers.....	25
VIP function.....	25
How to make a call from the Clip memory.....	26
How to programme the prefix.....	26
How to set the local area code.....	27
V. Wall mounting.....	**29**
VI. Help.....	**30**
Important advice.....	30
Declaration of Conformity (CE)……..	32

I. Introduction

Important!
Please read these instructions carefully before use and keep this User Guide for future reference.

Telephone components supplied:
- telephone set (base unit + handset),
- handset cord,
- line cord,
- user guide,
- guarantee card.

❑ **Telephone features**

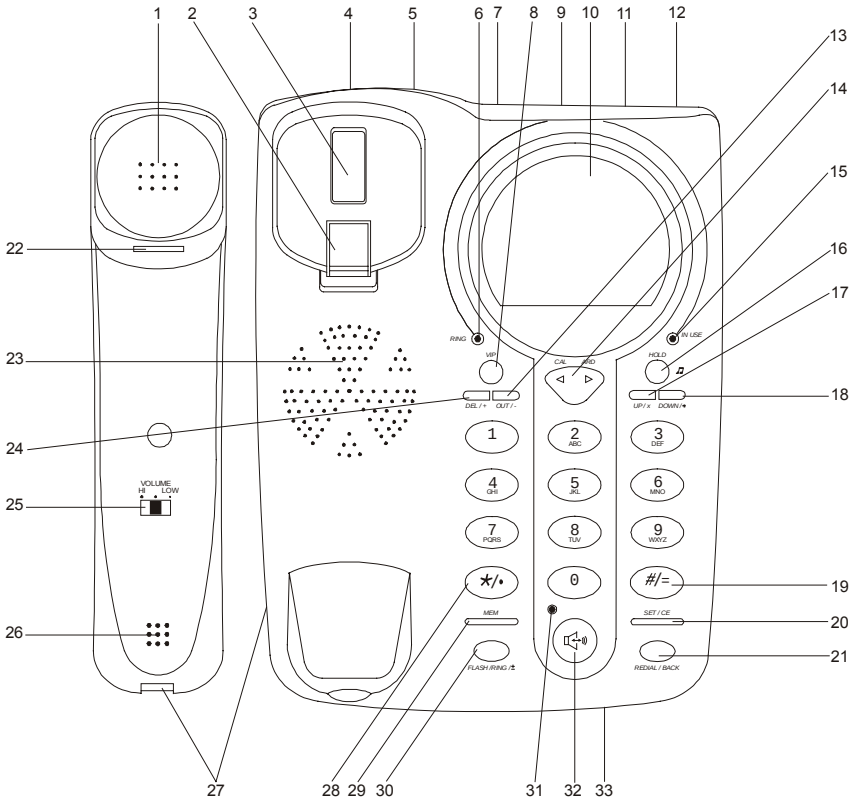
- ♦ 16-digits, blue backlit LCD display
- ♦ 10 number memory
- ♦ Calculator
- ♦ **CLIP**(Caller ID) – calling line identification presentation in **FSK/DTMF** European system
- *96 number memory*
- *telephone number review*
- *date and time display*
- *local area code enter*
- *call back*
- ***VIP** function*
- ♦ Alarm-clock
- ♦ Call timer
- ♦ Adjustable display contrast
- ♦ Date and time setting
- ♦ Calendar
- ♦ Last number redial
- ♦ Auto-redial function
- ♦ 20 redial memory
- ♦ 2-way speaker function
- ♦ Pre-dial function

- Flash
- 16 types of ringer sound selectable (10 melody ringer)
- Ringer volume control
- Handset volume control
- „No disturb” function
- Music on hold
- Tone/pulse dialing
- Lock for long distance calls
- Lighted keypad
- Wall mounting

- **Function button index**

1. Handset loudspeaker
2. Wall clip
3. Hook switch
4. Line socket
5. Second line socket
6. **RING** indicator
7. **RINGER HI-LOW** switch
8. **VIP** button
9. **VOLUME HI/LOW** switch
10. Display
11. **DIAL MODE T/P** switch
12. **DC6V** socket
13. **OUT/-** button
14. **CAL/ARD** button
15. **IN USE** indicator
16. **HOLD** button
17. **UP/x** button
18. **DOWN/+** button
19. **#/=** button
20. **SET/CE** button
21. **REDIAL/BACK** button
22. Handset hole
23. Base loudspeaker
24. **DEL/+** button
25. **VOLUME HI/LOW** switch
26. Handset microphone
27. Handset socket
28. The ***/.** button
29. **MEM** button
30. **FLASH/RING/±** button
31. **H-F** indicator
32. **H-F** button
33. Base microphone

Note!
The line sockets, the RINGER HI/LOW switch, the VOLUME HI/LOW switch, the DIAL MODE T/P switch, the DC6V socket, and the handset socket are located on the side of the base unit. In addition, on the bottom of the base unit, is the socket for blocking telephone numbers.



II. Getting started

❑ How to connect the batteries

- ♦ Remove the battery cover compartment on the underside of the base unit.
- ♦ Fit three 1,5V AA batteries, being careful to match the "+" and "-" signs on the batteries to the signs marked on the battery compartment itself.
- ♦ Replace the battery compartment cover.

Note!
*Instead of batteries, the adaptor to the DC6**V** socket, which is placed on the side of the base unit can be connected. The parameters of the adaptor must be as follows:*

- *inside voltage –*
  U_{IN} = 230V, f =50 Hz
- *outside voltage–*
  U_{out} = 6V DC
- *current*
  I_{outmin} = 100 mA
- *standard plug (Φ=2.1 mm)*
  with „+" inside.

Adaptor is not complete!

❑ How to connect the handset and telephone line

- ♦ Plug one end of the coiled handset cord into the handset and the other end into the socket on the side of the telephone.
- ♦ Insert the base unit telephone line plugs into the PTT wall socket and telephone socket as shown on the illustration.

Note!
The telephone is equipped with two line sockets. These sockets are connected in parallel. It does not matter, where the telephone line and second telephone are connected.

After connecting the telephone, the display shows the following settings:

- **00**- counter of Clip numbers,
- **12**:**00**- clock,
- **1**M- month,
- **1**D- day,
- **2003** – year,
- calendar.

These symbols will be always displayed in the standby mode.

- **How to set the dial mode for your type of telephone exchange**

There are two different modes used by a telephone to communicate with the local exchange. Modern telephone exchanges accept TONE dialling, but some older exchanges accept only PULSE dialling. This telephone is capable of either type of dialling- but if your local telephone exchange is a modern one that accepts TONE dialling, this is the best type to use, because:

- it gives much faster connections,
- it allows the use of special functions if they are available in your area.

To set the right dial mode:
move the **DIAL MODE P-T** switch to **T** or **P** position.

Note!
Special functions are available only if the relevant TP S.A. services have been subscribed to. If more information is required, please contact the BOK office or your network provider.

YOUR TELEPHONE IS NOW READY FOR USE!!!

III. Using the telephone

❑ How to set the display contrast

The display contrast can be set.

To set the display contrast:

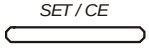
- ♦ press the **SET/CE** button, the display shows **SEt 1 dAtE**.
- ♦ Press the **UP/x** button three times, the display shows **SEt 4 LCd**.
- ♦ Press the **SET/CE** button, the display shows **LCd3**.
- ♦ Press the **UP/x** or **DOWN/÷** button to select the right setting.
- ♦ After setting:
  - ▪ press the **SET/CE** button to set the next function

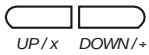
or

  - ▪ press the **DEL/+** button to confirm the setting and return to the standby mode.

If no further buttons are pressed, the telephone will return to standby mode after several seconds. The setting will be stored.

❑ How to set date and time





To set date and time:

- press the **SET/CE** button, the display shows **SEt 1 dAtE**.
- Press the **SET/CE** button again, the display shows flashing digits indicating the year. The factory setting is **2003**.
- Press the **UP/x** or **DOWN/÷** button to set the right year.
- Press the **SET/CE** button. The digit indicating the month will flash.
- Press the **UP/x** or **DOWN/+** button to set the right month. After setting the year and month, the display will show the calendar. The symbol **S** indicates the Sundays of the month (column under the symbol S).
- Press the **SET/CE** button, the digits indicating the days begin to flash.
- Press the **UP/x** or **DOWN/÷** button to set the right day of the week.
- Press the **SET/CE** button. The digits indicating the hours begin to flash.
- Press the **UP/x** or **DOWN/+** button to set the right hour.
- Press the **SET/CE** button. The digits indicating the minutes begin to flash.
- Press the **UP/x** or **DOWN/÷** button to set the right minutes.
- Press the **SET/CE** button to confirm the settings.
- Press the **DEL/+** button to return to the standby mode.

If the **SET/CE** button is not pressed after setting the minutes, the telephone will return to standby mode after several seconds. The settings will not be stored.

- **Ringer volume control**

The volume at which the base unit will ring for an incoming call can be adjusted.

To select the volume you prefer:

- move the **RING Hi/Low** switch to:
  - **Low** position– low volume

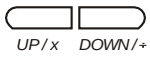
or

  - **Hi** position– high volume

- **How to select the ringer melody**

One ringer melody can be selected from among 16 ringer melodies. The settings **tONE 1-6** indicate the normal ringers and settings **tONE 7-16** indicate the melody ringers.

FLASH /RING / ±



UP / x DOWN / ÷

DEL / +

To select one ringer:

- press the **FLASH/RING/±** button, the display will show **tONE 1**.
- Press the **UP/x** or **DOWN/÷** button to select the right ringer sound.
- Press the **DEL/+** button. The setting will be stored and the telephone will return to standby mode.

If no further buttons are pressed, the telephone will return to standby mode after several seconds. The settings will be stored.

❑ 2-way speaker function

The 2-way speakerphone function allows a number to be dialled, or a call to be made, without the handset needing to be lifted. The party on the other end of the line will automatically be able to hear and to be heard through the speaker located in the base unit of the telephone. When using this function, the user needs to speak within a reasonable distance of the telephone microphone in order that the microphone may pick-up voice sound.This function may also be used to make a conference call between several parties in the same office.

Using the **H-F** button, the 2-way speakerphone function can be switched off. After pressing the **H-F** button, the display will show the timer and the **H-F** and **IN USE** indicator will light up.
In addition, the **VOLUME Hi/Low** switch can be used to adjust the volume of the loudspeaker:

- position **Hi**- high volume,
- position **Low**- low volume.

❑ How to make a call

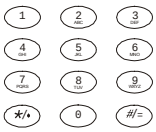
To make a call:

- ♦ lift the handset from the base unit

or

- ♦ press the **H-F** button.

The display will show the timer and the **H-F** and **IN USE** indicator will light up.



- ♦ When the PTT on-line signal is heard, the required number should be dialled.

- To end a conversation, replace the handset on the base unit or press the **H-F** button, the telephone will return to *standby* mode. The time of your last call can be displayed by pressing the **OUT/-** button, the display then shows the number and time (see chapter:"OUT memory")

Note!
The telephone number in the standby mode can also be entered (before lifting the handset or pressing the H-F button).If you wish to delete the last incorrect digit, press DEL/+ button. If you wish to delete the whole number, press and hold this button until the number disappears from the display. If you wish to make a call, press the REDIAL/BACK button. The 2-way speaker function will be switched on and the number will be dialled automatically.

- **How to receive a call**

When the telephone rings (the RING indicator flashes):

- lift the handset from the base unit or press the **H-F** button.
  In addition, the **VOLUME Hi/Low** switch can be used to adjust the volume of the loudspeaker.

- After completing a conversation, replace the handset on the base unit or press the **H-F** button.

- **OUT memory**
  Your telephone can store up to 20 most recently dialled numbers in the OUT memory. They can be reviewed by pressing the **OUT/-** button in *standby* mode. Each number may consist of up to 16 digits.

To review the OUT numbers:

- press the **OUT/-** button. The display shows the last dialled number and the time of the call.
- Press the **OUT/-** button again. The display shows the previous number, stored in the lower memory locations. By pressing the **OUT/-** button, the remaining numbers can be reviewed.

If the **OUT/-** button is not pressed, the telephone will return to standby mode after several seconds.

To make a call:

- press the **OUT/-** button to select the number .
- Press the **REDIAL/BACK** button. The 2-way speaker function will be switched on and the number will be dialled automatically.

- After the call, replace the handset on the base unit or press the **H-F** button.

- **How to delete the OUT number**

OUT / -

DEL / +

To delete an individual number:

- press the **OUT/-** button to select the number, to be deleted.
- Press the **DEL/+** button. The number will be removed.

To delete the all numbers:

- Press the **OUT/-** button.
- Press and hold the **DEL/+**button until the telephone returns to standby mode. All numbers will be removed.

- **Last number redial**

Your telephone automatically stores the last number dialled of up to 16 digits long. This function can be used, when the number is busy.

REDIAL / BACK

To redial:

- lift the handset or press the **H-F** button.
- Press the **REDIAL/BACK** button. The last number will be redialled.

- **Autoredial function**

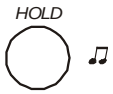
  The *Autoredial* function allows the last number to be redialled without lifting the handset or pressing the **H-F** button. This operation can be repeated many times, until a connection is made.

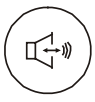
To make a call:

- press the **REDIAL/BACK** button. The 2-way speaker function will be switched on and the number will be dialled automatically.
- If the number is busy, press the **REDIAL/BACK** button again. The 2-way speaker function will be switched off briefly. After an interval, the 2-way speaker function will be switched on and the number will be dialled again automatically.

- **Hold function**

  The Hold function allows music to be switched on during the conversation. After pressing the HOLD button, the person on the other end of the line will automatically be able to hear music. This function may be used, for example, in offices while a client is on hold.



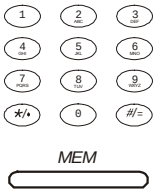


To switch the hold music on:

- inform the person on the other end of the line about a music pause.
- Press the **HOLD** button. The telephone will start to play music.
- The handset can be replaced on the base. The call will not be interrupted. The hold music will be heard through the speaker located in the base unit of the telephone
- Lift the handset or press the **H-F** button to return to speak.

Note!
If the handset is not replaced on the base, press the Hold button again to switch the hold music off.

- **Two touch dial memory**
  Your telephone can store 10 telephone numbers in it's memory. The number can then be dialled by pressing two buttons. Each number that is stored can have up to 16 digits.

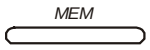


To store a number in the memory:

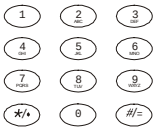
- enter the number, to be stored in the memory. The number will be displayed.
- Press the **MEM** button.
- Now press one of the number buttons (0-9). This gives the code under which number will be stored. The telephone will return to standby mode.

To dial a number stored in the memory:

- lift the handset or press the **H-F** button.



- Press the **MEM** button.



- Next press the appropriate code number key. The number will be displayed and dialled.

- Replace the handset or press the **H-F** button to end the call.

Note!

1. Storing a number in memory automatically clears any previous number kept under the individual code number you choose.

2. The stored numbers can be reviewed in the standby mode.To display the number from code number key:

- *press the MEM button.*
- *next press the code number key.The number will be displayed. If there is no number under the code number key, the display will show ----------. After several seconds, the telephone will return to standby mode.*

❑ **Flash function**

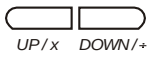
This allows various switchboard facilities such as call transfer and conference calls to be used. Contact your communications manager or the person who maintains your switchboard to find out what facilities are available.The telephone allows the following values to be set:100ms, 300ms, 600ms and 1000ms.

To set the right Flash value:

♦ press the **SET/CE** button. On the display will show **SEt 1 dAtE**.

♦ Press the **UP/x** four time. The display will show **SEt 5 FLASH**.

♦ Press the **SET/CE** button. The display will show **FLASH 300**. The digit 300 will be flashed. This is a factory setting.



♦ Press the **UP/x** or **DOWN/÷** button to select the right Flash value.

After selecting the value:

▪ press the **SET/CE** button to confirm the setting

and

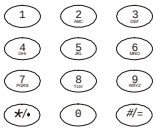
▪ press the **DEL/+** button to return to the standby mode.

If the **SET/CE** button is not pressed, the telephone will return to standby mode after several seconds and the settings will not be stored.

How to transfer a call.

To transfer a call from one internal number to another:

♦ press the **FLASH/RING/±** button.

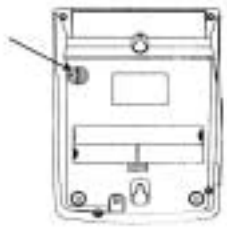


♦ Enter the number to which you want to transfer the call.

♦ Replace the handset on the base unit.

❑ **How to lock the telephone numbers.**

The telephone can be blocked so that it is impossible to make a call beginning with the digit „0”,
for example:
a Long Distance or International call, a Party Line call, or, in the case of an office switchboard, where the number „0” facilitates an outside line , it can block an extension number from being used by an unauthorized person.
This is an invaluable feature in the prevention of unauthorized calls and the safeguarding of a telephone bill from unauthorized expense.
In order to use this feature, the key must be placed in the lock located on the underside of the telephone, and then turned into the required position:



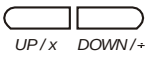
- “red dot”position - the telephone can be used to dial all numbers on the keypad including „0”.
- “yellow dot”position - the telephone has the lock activated and the number „0” cannot be dialled.
- “green dot” position – the telephone can be used to block all numbers.

❑ **Alarm function**

Your telephone may be used as alarm clock. The time of three alarms can be set. The telephone will emit the alarm signal for one minute.

To set the alarm:

- press the **SET/CE** button. The display will show **SEt 1 dAtE**.
- Press the **UP/x** button until the display will show **SEt 6 AL1**.
- Press the **SET/CE** button. The display will show **AL 1 OFF**. This symbol indicates, that the alarm is off.
- Press the **UP/x** or **DOWN/÷** button. The display will show **AL 1 ON**. The alarm is on. An icon, indicating the clock will also be displayed.
- Press the **SET/CE** button. The display will show 6 dashes. The first two dashes will be flashing.



- Press the **UP/x** or **DOWN/÷** button. The display will show **00-- 00**. The first two zeroes will be flashing.
- Press the **UP/x** or **DOWN/+** button to set the right hour.

- Press the **SET/CE** button. The digits indicating the minutes will begin to flash.
- Press the **UP/x** or **DOWN/+** button to set the right minutes.
- Press the **SET/CE** button to confirm the setting. The display will show the time set **SEt 6 AL2**. Repeat the above steps to set the second alarm. After confirmation of the second alarm, the display will show the time set
- **SEt 6 AL3**. Now the third alarm can be set. If you do not want to set a further alarm, press the **DEL/+** button. The telephone will return to the standby mode.

The alarm signal will be played every day. The alarm can be switched off by pressing the **DEL/+** button (or any other).

Note!
The alarm function is available, only when the batteries are located in the battery compartment or the power supply is connected to the base unit.

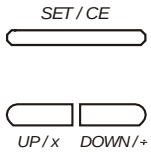
❑ „No disturb" function.

Your telephone allows the ringer to be switched off.
The telephone will not then ring, with the exception of the VIP numbers (see chapter :„VIP function").

To switch the ringer off:

- press and hold the **VIP** button until the display shows **00-- 00**. The two first zeroes will flash.

- Press the **UP/x** or **DOWN/+** button to set the right hour.



- Press the **SET/CE** button. The digits indicating the minutes will begin to flash.
- Press the **UP/x** or **DOWN/+** button to set the right minutes.
- Press the **SET/CE** button to confirm the setting. The display will show an icon indicating the ringer is turned off.

For example:
if you want to switch the ringer off for 5hours and 25 minutes, the following setting should be entered: **05--25**.

Note!
a) If you have an activated CLIP service, all numbers will be stored in memory.
b) Remember, that the flashing RING indicator also informs of incoming calls.

- **To switch the „No disturb" function off, reset the clock.**

❑ **Calculator**

Your telephone may be used as calculator. To switch the calculator on/off press the left side of the **CAL/ARD** button. After pressing this button, the display will show the digit **0.**
Below, there is the description of all button functions:

- the **UP/x** button– multiplication,
- the **DOWN/+** button- division,
- the **DEL/+** button- addition,
- the **OUT/-** button- subtraction,
- the **SET/CE** button– clearing of data,
- the **FLASH/RING/±** button- addition and subtraction,
- the ***/.** button– adding a decimal point,
- the **#/=** button- result/sum.

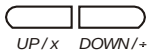
Note!
If the calculator function is not used for about 20 seconds, the telephone will return to the standby mode automatically.

❑ STEAL function

STEAL function allows your telephone line to be saved before unathorised using. After connecting another telephone, your telephone will start to emit the disturbed signal.

To switch the STEAL function on:

- press the **SET/CE** button. The display will show **SEt 1 dAtE**.
- Press the **DOWN/÷** button once. The display will show **SEt 7 StEAl**.
- Press the **SET/CE** button. The display will show **StEAl OFF**. This symbol indicates, that the function is off.
- Press the **UP/x** or **DOWN/÷** button. The display will show **StEAl ON**. The function is on.
- Press the **SET/CE** button. Telephone will return to the standby mode.



IV. Clip (Caller ID)- calling line identification presentation

Note!
CLIP *function is only available if you have subscribed to the relevant TP S.A. services or those of another Provider. If more information is required, please contact the BOK (Customer Service Office) office in your area.*

Your telephone displays and stores the number of the caller. The number is displayed until the **UP/x** or **DOWN/+** button is pressed or the handset lifted. The number can be identified using two systems:

- the **FSK** system
- and the **DTMF** system.

In Poland, the FSK system is obligatory, but some exchanges still use the DTMF system.
Your telephone is capable of using either type of system, but the FSK system is the best to use, because:

- it allows the sending of statements, which define the status of the number,
- it allows the automatic setting of time and date.

The DTMF system does not have these features.

The telephone can store a maximum of 96 numbers.
Together with the number, date, time and statements (symbols) are also stored. The display can show the following symbols:

- **NEW**- a new number is stored in the memory,
- **REP**- the number is repeated,
- **PRIVATE**- the number is private and cannot be displayed,
- **OUT OF AREA**- the number is unknown and cannot be shown,
- **ERROR**- an error has occurred in sending the number.

In *standby* mode, the display shows all the clip numbers, for example, **34**.
The number is identified and stored in the following form:
for example- 0 42 1234567,
The identified number consists of:
0- prefix,
42- local area code,
1234567- number of subscriber.

Note!
If the clip memory is full, storing a new number automatically clears the first stored number.

- **How to review Clip numbers**

If new numbers are stored, the display shows the **NEW** symbol. The number is displayed until the **UP/x** or **DOWN/÷** button is pressed or the handset lifted.

To review new numbers:

- press the **UP/x** button, the display shows the number stored in the lower memory location, the counter shows the number of the memory location,

or

- press the **DOWN/÷** button to display the number stored in the higher memory location.
- use the **UP/x** and **DOWN/÷** buttons to review all new numbers.

After displaying new numbers, the **NEW** symbol disappears from the display. New numbers change their status to **old numbers**.

Note!
If there are no numbers in the memory, after pressing one of the buttons, the display will be blank.

Note!
If the clip memory is full, storing a new number automatically clears the first stored number.

To review the old numbers:

- press the **UP/x** or **DOWN/÷** button, the display will show the last number displayed.
- After next pressing the **UP/x** button, the display will show the numbers stored in the lower memory location.
- After next pressing the **DOWN/÷** button, the display will show the numbers stored in the higher memory location.

❑ How to delete Clip numbers

♦ **To delete an individual number:**

- press the **UP/x** or **DOWN/+** button to select the number you want to remove.
- Press the **DEL/+** button. The number will be deleted.

Using the **UP/x, DOWN/÷** and **DEL/+** buttons the remaining numbers can be removed.

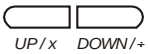
♦ **To delete all numbers*:***

- press the **UP/x** or **DOWN/÷** button.
- Press and hold the **DEL/+** button, until the telephone returns to standby mode.

❑ VIP function

VIP function allows important CLIP numbers to be saved before deletion. Every number, which is saved before deletion, will be indicated by the VIP symbol.

Note!
When the „No-disturb" function is used, the VIP numbers are treated very specifically. The telephone will ring, when a signal is received from one of these numbers.



To save a number:

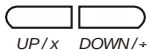
- press the **UP/x** or **DOWN/+** button to select the number to be saved.
- Press the **VIP** button. The display will show the symbol **VIP**.
- The above steps can be repeated for the next number.

If no further buttons are pressed, the telephone will return to standby mode after several seconds. The settings will be stored.

To remove the symbol VIP:

- press the **UP/x** or **DOWN/+** button to select the VIP number.
- Press the **VIP** button. The VIP symbol will disappear from the display.
- The above steps can be repeated for the next number.

- **How to make a call from Clip memory**



To make a call:

- press the **UP/x** or **DOWN/÷** to choose the number.
- Now, press the **REDIAL/BACK** button. The 2-way speaker function will be switched on and the number will be dialled automatically.
- Replace the handset or press the **H-F** button to end the call.

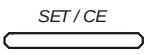
Special case!

It may happen, that the number identified was stored without a prefix, which is necessary to make long distance calls. Your telephone allows a prefix to be programmed in the memory (see **How to programme the prefix**). A digit between 0-9 can be used. In Poland, the prefix used is **0**.
The missing prefix is automatically added before the local area code

To make a call using a number without a prefix:

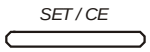
- programme the right prefix.
- Press the **UP/x** or **DOWN/÷** button to find the number, you want to dial.
- Press the **REDIAL/BACK** button. The 2-way speaker function will be switched on. The prefix will be added at the beginning of the number and then the number will be dialled.
- To end the call, replace the handset on the base unit or press the **H-F** button.

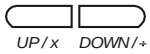
- **How to programme a prefix**



To programme a prefix:

- press the **SET/CE** button. The display will show **SEt 1 dAtE**.





- Press the **UP/x** button twice. The display will show **SEt 3 PCOdE**.
- Press the **SET/CE** button. The display will show a flashing dash.
- Press the **UP/x** or **DOWN/+** button to enter the right prefix.
- Press the **SET/CE** button to confirm the setting. The display will show **SET 4 LCd**.
- Press the **DEL/+** button. The telephone will return to the standby mode.

Note!
To remove the prefix, enter a dash instead of a digit.

❑ How to enter the local area code

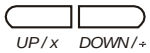
At present, a local area code does not need to be entered to make local calls. This function can only be used to specify local numbers. Entering a local area code in the memory removes it from all numbers, which belong to the same area.

To enter the local area code:

- press the **SET/CE** button. The display will show **SEt 1 dAtE**.

- Press the **UP/x** button. The display will show **SEt 2 COdE**.
- Press the **SET/CE** button again. The display will show **0 - - - -** . The digit **0** will flash.

Note!
The digit 0 indicates a prefix. If you want to change a prefix, use the **UP/x** *or* **DOWN/+***button.*



- Press the **SET/CE** button. The first dash will start to flash.
- Press the **UP/x** or **DOWN/+** button to enter the first digit of the local area code.
- Press the **SET/CE** button. The second dash will start to flash.

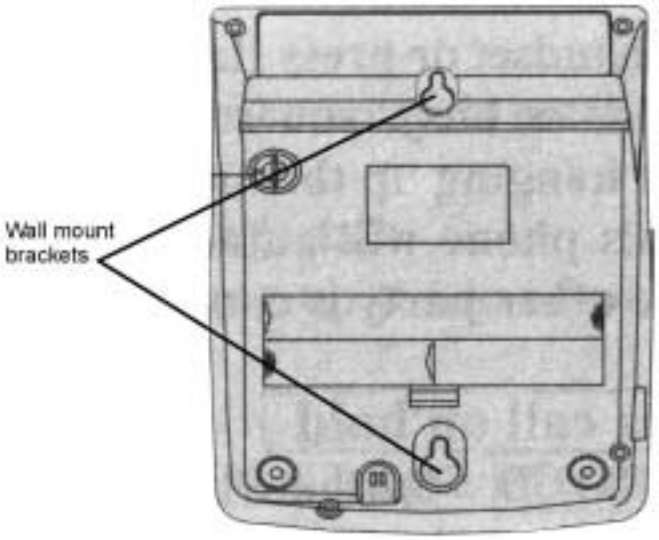
- Press the **UP/x** or **DOWN/÷** button to enter the second digit of the local area code.
- Press the **SET/CE** button. The third dash will start to flash. Now the third digit can be entered, although it is not compulsory to do so. In Poland, the local area code consists of two digits.
- Press the **SET/CE** button until the display shows **SEt 3 PCOdE**.
- Press the **DEL/+** button. The telephone will return to the standby mode.

V. Wall mounting

The wall mount brackets are located underneath the telephone base unit. The telephone can be conveniently wall mounted near the PTT line socket.

To mount the base on the wall:

- drill two holes into the wall in the correct position, a distance of 145mm apart. Put the upper screw into the wall, leaving about 5 mm free and put the lower screw into the wall, leaving about 30mm free to hang the wall mounting bracket,
- turn the wall clip about 90°,
- replace the handset on the base unit,
- hang the telephone onto the screws.



VI. Help

Please read this **Troubleshooting Guide** in case of difficulty.

- **No signal in the the handset:**
  - check that the telephone is connected to the telephone line.

- **No dial tone:**
  - check that the telephone is connected to the telephone line,
  - check that the **MODE T/P** switch is in the correct position.

- **In standby mode (when the handset is on the base unit), the display shows nothing:**
  - check that the batteries are in the battery compartment,
  - the batteries may be dead.

- **The telephone rings quietly:**
  - check that the **RING Hi/Low** switch is in the correct position.

- **Unable to switch on the 2-way speakerphone function:**
  - the batteries are dead,
  - no batteries in the battery compartment.

❑ **Important advice**

- Never use your telephone during a thunderstorm. Unplug it from the telephone line and the mains socket when there are storms in your area
- The telephone should not be installed near a sink, bath or shower. Electrical appliances can cause serious injury if the user is wet or standing in water.

- The telephone should be cleaned only when disconnected from the telephone PTT line.
- Please clean the telephone with a soft cloth to prevent scratching.
- Do not use chemical sprays or aerosols to clean the telephone.
- Do not put the telephone in a wet, damp place or, into bright sunlight or where it could be damaged.

DECLARATION OF CONFORMITY CE

MANUFACTURER'S NAME: Przedsiębiorstwo “DARTEL”

ADDRESS: 29-100 Włoszczowa, Podlipie 26

TYPE OF PRODUCT: Corded phone

PRODUCT NAME: LJ-102

We inform, our products conform to the requirements of
the following Directives and Norms:
1) Radio & Telecom Terminal Equipment Directive 99/5/EEC,
2) Low Voltage Directive 73/23EEC,
   norm PN-EN 60950 -1,
3) Electromagnetic Compatibility Directive (EMC) 89/336/EEC,
   norm PN-EN 55022,
   norm PN-EN 55024,
   norms PN-EN 61000-4/-2/-3/-4/-5/-6/-8/-9/-11/.

In additional, our products fulfill the requirements contained in:
1) norm PN -T - 83001,
2) enclosure no. 18, Communication Minister's decree
   from 04.09.1997.

Date:
October 2004

WŁAŚCICIEL
Stanisław Jurek